Sustainability and Environmental Management System (SEMS)

12 Dec 05

Management Review

- Suitability, adequacy and effectiveness (e.g. policy, goals and targets, sustainability aspects)
- Performance in relation to goals, objectives and targets
- Results of past management review meetings
- Results of past environmental, sustainability or management system audits and operational reviews
- Status and nature of past incomplete and current corrective/preventive action items
- Information requests received from external parties and the installation’s response
- Adequacy of existing human, financial and other resources

SEMS Metrics

- Policy statement by 30 Sep 03 *(Completed)*
- Installation-wide self-assessment by 30 Mar 04 *(Completed)*
- Written implementation plan by 30 Sep 04 *(Completed)*
- Prioritized list of aspects by 30 Mar 05 *(Completed)*
- Awareness-level briefings by 30 Mar 05 *(Completed)*
- At least one management review by 31 Dec 05 *(Completed)*

Upcoming SEMS Initiatives in FY06

- Finalize remaining SEMS procedures
- Continue awareness training; initiate competency training
- Further integrate sustainability into Installation planning, activities and operations
- Conduct annual conference and continue public outreach and education efforts
- Receive EMS audit/operational review
- Continue to improve sustainability performance

Human Resources for SEMS

- SEMS Action Officer (DAC)
- Installation Sustainability Planner (CX)
- Installation Sustainability Engineer (CX)
- Support Contracts and Personnel (3 CX)
- Cooperative Agreement with Natural Capitalism Solutions (CX)
- Environmental Quality Working Group
- Environmental Protection Officers
- Goal Proponents and Staff

SEMS FY06 Funding Requirements

Contracted Services	$388.9K
NCS Agreement	$130.0K
Annual Conference	$20.0K
FY06 Current Working Estimate	**$538.9K**

NOTE: Reflects only DECAM identified costs for implementing Installation SEMS and sustainability program; does not include other directorates; does not include environmental, P2, restoration or conservation required resources or project work

SEMS Barriers and/or Opportunities from Dec 04 Review

- Time
- Money
- Integration
- Alignment
- Commitment
- Incentives
- Education and Awareness

SEMS Opportunities

- Improving mission involvement in EQWG/SEMS development and participation in the program
- Incorporating sustainability into position descriptions and individual performance objectives and evaluations
- Communicating SEMS and environmental procedures and progress Installation-wide and beyond
- Sustaining momentum towards goal achievement and sustainability performance

SEMS Opportunities

- Maintaining environmental compliance and implementing pollution prevention opportunities
  - UST/AST recordkeeping
  - Open burning restrictions
  - EPOs/ECOs/BEMs on orders and trained
  - Housekeeping
  - SEMS and RCRA Awareness
- Planning the sustainable development and growth of Fort Carson
- Evaluating whether DECAM should continue to have primary responsibility for SEMS
- Integrating sustainability into everything we do

SEMS

Questions?